SEQUENCE LISTING

<110> Wyeth

<120> ANTIVIRAL COMPOSITIONS WHICH INHIBIT PARAMYXOVIRUS INFECTION

<130> AM101465

<160> 22

<170> PatentIn version 3.2

<210> 1

<211> 68

<212> PRT

<213> Homo sapiens

<400> 1

Ser Pro Tyr Ser Ser Asp Thr Thr Pro Cys Cys Phe Ala Tyr Ile Ala 10 15

Arg Pro Leu Pro Arg Ala His Ile Lys Glu Tyr Phe Tyr Thr Ser Gly 20 25 30

Lys Cys Ser Asn Pro Ala Val Val Phe Val Thr Arg Lys Asn Arg Gln 35 40 45

Val Cys Ala Asn Pro Glu Lys Lys Trp Val Arg Glu Tyr Ile Asn Ser 50 60

Leu Glu Met Ser

<210> 2

<211> 15

<212> PRT

<213> Homo sapiens

<400> 2

Ser Pro Tyr Ser Ser Asp Thr Thr Pro Cys Cys Phe Ala Tyr Ile 10 15

<210> 3

<211> 15

<212> PRT

<213> Homo sapiens

<400> 3

Thr Pro Cys Cys Phe Ala Tyr Ile Ala Arg Pro Leu Pro Arg Ala 1 10 15

<210> 4

```
<211>
        15
        PRT
<212>
        Homo sapiens
<400> 4
Ile Ala Arg Pro Leu Pro Arg Ala His Ile Lys Glu Tyr Phe Tyr
1 10 15
<210>
<211>
<212>
        5
15
       PRT
       Homo sapiens
<213>
<400> 5
Ala His Ile Lys Glu Tyr Phe Tyr Thr Ser Gly Lys Cys Ser Asn 10 15
<210>
        6
       15
<211>
<212>
       PRT
<213>
       Homo sapiens
<400> 6
Tyr Thr Ser Gly Lys Cys Ser Asn Pro Ala Val Val Phe Val Thr
<210>
<211>
<212>
       14
       PRT
<213> Homo sapiens
<400> 7
Pro Ala Val Val Phe Val Thr Arg Lys Asn Arg Gln Val Cys 1 10
<210>
<211>
       15
<212>
       PRT
<213> Homo sapiens
<400> 8
Thr Arg Lys Asn Arg Gln Val Cys Ala Asn Pro Glu Lys Lys Trp 10 15
<210>
       15
<211>
<212>
       PRT
<213>
       Homo sapiens
<400>
Cys Ala Asn Pro Glu Lys Lys Trp Val Arg Glu Tyr Ile Asn Ser
                                    Page 2
```

```
,10
1
                                                                 15
<210> 10
<211>
        15
<212>
        PRT
<213> Homo sapiens
<400> 10
Glu Lys Lys Trp Val Arg Glu Tyr Ile Asn Ser Leu Glu Met Ser 10 15
<210>
<211>
<212>
        11
12
       PRT
<213> Homo sapiens
<400> 11
Thr Thr Pro Cys Cys Phe Ala Tyr Ile Ala Arg Pro 1 10
<210>
        12
<211>
<212>
        12
       PRT
<213> Homo sapiens
<400> 12
Pro Cys Cys Phe Ala Tyr Ile Ala Arg Pro Leu Pro 1 	 5 	 10
<210>
<211>
        13
        12
       PRT
<212>
<213> Homo sapiens
<400> 13
Cys Phe Ala Tyr Ile Ala Arg Pro Leu Pro Arg Ala
        14
<210>
<211>
       12
<212>
       PRT
<213>
       Homo sapiens
<400> 14
His Ile Lys Glu Tyr Phe Tyr Thr Ser Gly Lys Cys 1 \hspace{1cm} 5 \hspace{1cm} 10
       15
<210>
<211>
       12
<212> PRT
<213> Homo sapiens
```

Page 3

```
<400> 15
Ser Gly Lys Cys Ser Asn Pro Ala Val Val Phe Val 1 5 10
<210>
        16
19
<211>
<212>
        PRT
<213>
       Homo sapiens
<400>
Cys Phe Ala Tyr Ile Ala Arg Pro Leu Pro Arg Ala His Ile Lys Glu 10 \ 15
Tyr Phe Tyr
<210>
        17
<211>
       24
<212>
       PRT
       Homo sapiens
<213>
<400>
Cys Phe Ala Tyr Ile Ala Arg Pro Leu Pro Arg Ala His Ile Lys Glu 10 	 15
Tyr Phe Tyr Thr Ser Gly Lys Cys 20
<210>
       18
<211>
<212>
        34
       PRT
<213>
       Homo sapiens
<400>
       18
Ser Pro Tyr Ser Ser Asp Thr Thr Pro Cys Cys Phe Ala Tyr Ile Ala 10 15
Arg Pro Leu Pro Arg Ala His Ile Lys Glu Tyr Phe Tyr Thr Ser Gly 20 25 30
Lys Cys
<210>
       19
<211>
       19
<212>
<213>
       PRT
       Homo sapiens
```

Page 4

<400>

19

Tyr Phe Tyr Glu Lys Ile His Ala Arg Pro Leu Pro Arg Ala Ile Tyr $10 \ 10 \ 15$

Ala Phe Cys

<210> 20

<211> <212> 34

PRT Homo sapiens

<400> 20

Cys Lys Gly Ser Thr Tyr Phe Tyr Glu Lys Ile His Ala Arg Pro Leu $1 \hspace{1cm} 10 \hspace{1cm} 15$

Arg Pro Ala Ile Tyr Ala Phe Cys Cys Pro Thr Thr Asp Ser Ser Tyr 20 25 30

Pro Ser

<210> 21

<211><212> 15

PRT Homo sapiens

<400>

Ile Tyr Ala Phe Cys Cys Pro Thr Thr Asp Ser Ser Tyr Pro Ser 10 15

<210> 22

69

<211> <212> PRT

<213> Homo sapiens

<400> 22

Ser Leu Ala Ala Asp Thr Pro Thr Ala Cys Cys Phe Ser Tyr Thr Ser 1 10 15

Arg Gln Ile Pro Gln Asn Phe Ile Ala Ala Tyr Phe Glu Thr Ser Ser 20 25 30

Gln Cys Ser Lys Pro Gly Val Ile Phe Leu Thr Lys Arg Ser Arg Gln 35 40 45

Val Cys Ala Asp Pro Ser Glu Glu Trp Val Gln Lys Tyr Val Ser Asp 50 60

Leu Glu Leu Ser Ala 65